

WHAT IS CLAIMED IS:

1. A chemiluminescent composition including an oxalate and a fluorescent material wherein said chemiluminescent composition is mixed with a composition including hydrogen peroxide to induce chemiluminescence, said chemiluminescent composition comprising a solvent for the oxalate and the fluorescent material, said solvent including an acetyl citrate ester or an organic solvent containing an acetyl citrate ester.
2. A chemiluminescent composition including an oxalate and a fluorescent material wherein said chemiluminescent composition is mixed with a composition including hydrogen peroxide to induce chemiluminescence, said chemiluminescent composition comprising a solvent for the oxalate and the fluorescent material, said solvent including an acetyl citrate ester and a benzoate.
3. The chemiluminescent composition as defined in claim 1 or 2, wherein said composition including hydrogen peroxide is dissolved with a solvent including t-butanol and at least either one of ethylene glycol monoalkyl ether acetate and diethylene glycol monoalkyl ether acetate.
4. The chemiluminescent composition as defined in claim 1 or 2, wherein said composition including hydrogen peroxide is dissolved with a solvent including t-butanol and at least either one of ethylene glycol monobutyl ether acetate and diethylene glycol monobutyl ether acetate.